CHARGE OF THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P. K. THUNGON): (a) No, Sir.

(b) to (d) Do not arise.

Decrease in water level in Mehsana District Gujarat

660. SHRI ANANTRAY DEVSHANKER DAVE:

SHRI SINH G. SOLANKI:

Will the Minister of WATER RESOURCES be pleased to state:

(a) whether the Central Government are aware that the water level in the Mehsana district in Gujarat State is falling day-by-day and the epople of this are are facing acute hardship due to shortage of drinking water as well as the water for irrigation purpose;

(b) whether the Central Government have made any survey on the report of the State Government of Gujarat and made any efforts to improve the water level and provide drinking water by the natural sources;

(c) what is the progress in this regard; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT WITH ADDITIONAL CHARGE OF THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P. K. THUNGON): (a) Yes Sir. Longterm observations have shown a decline of 4—12 meters of shallow ground water and 10—50 meters of deeper ground water in Mehsana district of Gujrat. The fall in ground water level is due to over exploitation which has caused hardship to water supply systems.

(b) to (d) The Central Ground Water Board have established the feasibility of undertaking artificial recharge works to arrest the decline in ground water levels through a pilot project.

गुजरात में सिंचाई परियोजनाओं का आधुनिकीकरण

661 **श्री गोपालसिंह जी० सोलंकी :**

क्या जल संसाधन मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या गुजरात सरकार ने कुछ सिंचाई परियोजनाओं का विस्तार नवीकरण तथा आधुनिकीकरण करने संबंधी कोई प्रस्ताव भेजा है ;

(ख) यदि हां, तो तत्संबंधी ब्यौरा क्या है ; और

(ग) राज्य की सिंचाई सुविधाओं की गति तेज करने के लिए सरकार ने कौन-कौन से कदम उठाये हैं ?

शहरी विकास मंत्रालय में राज्य मंत्री तथा जल संसाधन मंत्रालय में राज्य मंत्री का अतिरिक्त प्रभार (श्री पी० के० थुंगन) (क) और (ख) उकई-काकरापुर सिंचाई परियोजना का आधुनिकीकरण तथा मच्छू-1 सिंचाई परियोजना का आधुनिकीकरण नामक दो स्कीमों क्रमशः नवम्बर, 1987 और फरवरी, 1991 में केन्द्रीय जल आयोग में प्राप्त हुई हैं । उकई-काकरापुर स्कीम में 60 करोड़ रूपए की अनुमानित लागत पर लगभग 50,000 हेक्टेयर को लाभ प्रदान करने की परिकल्पना की गयी है । इस परियोजना को अगस्त, 1988 में परामर्शदात्री समिति द्वारा स्वीकार्य पाया गया है । राज्य सरकार की पर्यावरणीय स्वीकृति प्राप्त करना अपेक्षित है मच्छू–1 सिंचाई स्कीम की अनुमानित लागत 6 करोड़ रुपए है तथा यह लगभग 26,000 हेक्टेयर क्षेत्र को लाभ प्रदान करेगी । राज्य सरकार को इस परियोजना की तकनीकी रिपोर्ट में केन्द्रीय जल आयोग द्वारा बतायी गयी कमियों को दूर करना है ।

(ग) निवेश से लाभ प्राप्त करने के लिए आठवीं पंचवर्षीय योजना में अपनायी गयी नीति में निर्माणाधीन परियोजनाओं,

जिन्होंने क्रियान्वयन में महत्वपूर्ण प्रगति की है, को पूरा करने को उच्चतम प्राथमिकता दी जानी है । योजना आयोग ने राज्यों में विभिन्न सिंचाई परियोजनाओं के लिए निर्धारित परिव्यय का कड़ाई से पालन करने का निर्णय लिया है ।

Proposal of Yamuna water package with Rajasthan Government

662. SHRI SHIV PRATAP MISHRA: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether it is a fact that the Central Government have sent a proposal of Yamuna package for the approval of the Rajasthan Government; and

(b) if so, the details thereof and the reaction thereto?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT WITH ADDITIONAL CHARGE OF THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P. K. THUNGON): (a) and (b) A draft Memorandum of Understanding allocating utilisable surface flows of Yamuna has been sent to Rajasthan Government for acceptance. The contents of the MOU are under discussion.

Diversion of Achan Koilar and Pamba River waters

663. SHRI S. K. T. RAMACHANDRAN: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether it is a fact that the feasibility of diversion of Achankoilar in Karala into the vaigai basin has been established and the project report has also been formulated;

(b) if so, what steps are taken by the Central Government to persuade and convince the State Government of Kerala to agree to this project proposal;

(c) whether the Central Government would initiate steps to facilities discussions between Tamil Nadu and Kerala Government in the matter; and

(d) what are the other rivers flown into West in Kerala about which studies or investigations are made by the Central Government as to the feasibility of diversion into Tamil Nadu and what are the findigs in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT WITH ADDITIONAL CHARGE OF THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P K. THUNGON): (a) The National Water Development Agency has prepared a preliminary report suggesting the feasibility of the Pamba-Achankovil-Vaigai link for transferring about 664 million cubic metres of water. The project estimated to cost about Rs. 668 crores envisages one lakh hectare irrigation benefit in Tamil Nadu and 159 mega watt power benefit to Kerala.

(b) and (c) Chief Ministers|Irrigation Ministers are Members of National Water Development Agency. Also concerned State Government officials are represented on the Governing Body and Technical Advisory Committee of the Agency. These Bodies meet at regular intervals to sort out various issues concerning studies undertaken by the Agency.

(d) No, other proposal is under consideration.

Linking of Peninsular Rivers

664. SHRI S. K. T. RAMACHANDRAN: Will the Minister of WATER RESOURCES be pleased to state the steps have been taken by Government with regard to the Peninsular rivers Projects, that implies the project of linking Mahanadi, Godhavari, Krishna and Cauvery?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT WITH ADDITIONAL CHARGE OF THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P. K. THUNGON): The National Water